



## GET INSIDE A BOLT! WWW.BOLTCUSTOM.com



www.boltcustom.com

Office: 260.748.0314 • Fax: 260.748.0364
3900 Transportation Drive • Fort Wayne, IN 46818
sales@boltcustom.com















# DON'T ACCEPT THE ALTERNATIVE YOU DESERVE TO BE IN A BOLT

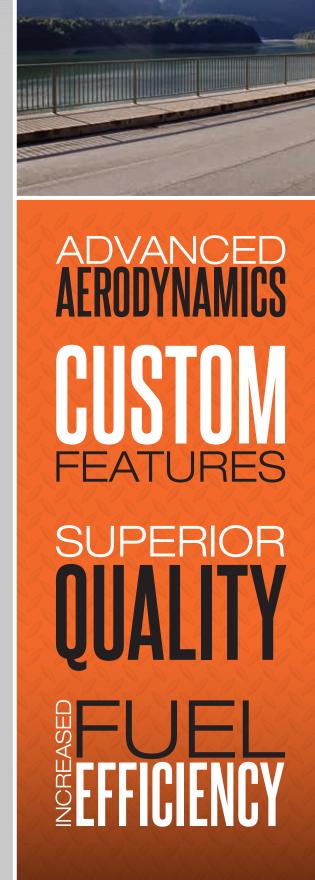
Bolt Custom Trucks and Manufacturing provides premium custom sleepers for over the road (OTR) expedite trucks and tractor trailers. Our sleepers are engineered and manufactured to OEM standards while meeting your unique specifications in order to maximize productivity, efficiency and comfort for independent owner operator(s) and fleet operators, alike.

Bolt Custom Trucks and Manufacturing implements an expanded strategic operating and marketing process in order to execute our business plan for increasing product innovation while maintaining a commitment to superior quality. We will meet and exceed our customer's expectations for the ultimate in sleeper comfort and productivity.

Contact us with your unique design and engineering specifications to make your life on the road the ultimate in comfort and success.



**260.749.0314** • www.boltcustom.com





**Aerodynamic Roof Design** increases fuel efficiency and maximizes savings with our one-of-a-kind integrated sleeper design.



**Quality Amenities** mean reliability, efficiency and productivity for the ultimate living and working environment.



**Distinctive Interiors** that provide the highest quality homelike features and the ultimate comfort where ever the road takes you.



**The Bolt Team** offers exceptional personal service and is dedicated to build and service sleepers that keep you on the road for the long haul.



**Superior Aluminum Construction** sets Bolt apart from others by utilizing a lightweight aluminum exterior shell and huck bolted interior cabinets.



**Fully Integrated Custom Sleeper** for a unique aerodynamic design with increased space and custom features to enhance your comfort and maximize your investment.

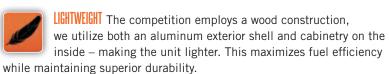
# Expedite TRUCKS

#### INTEGRATED SI FEPER DESIGN

Our integrated sleepers are designed and manufactured to OEM standards in order to mimic the benefits of a sleeper straight from the factory floor while offering a larger footprint and unsurpassed custom features. As an industry leader, Bolt includes a wide selection of standard amenities, distinctive custom interiors, and is the only sleeper manufacturer to offer both a sweeping aerodynamic design and a superior aluminum construction.

We are currently building integrated sleepers for Freightliner and Kenworth truck models, with models for Peterbilt and Volvo in production.

Bolt Custom Trucks has been the leader in manufacturing custom sleepers for expedite trucks for over 20 years. We understand the demands placed on expedite owner operators and the fact that your truck's sleeper is your home while on the road. We strive to provide the ultimate living and working environment to fit your unique needs in the expedite industry.





AERODYNAMIC Integrated sleeper design mimics the aerodynamic benefits of a factory sleeper. This increases the miles per gallon and maximizes your savings while providing superior comfort.



SAFETY Aluminum exterior construction won't splinter and crack in the case of a collision or roll over like the wood construction of our competitors.



HUCK BOLTS Internal cabinets are all interconnected and huck bolted to the sleeper's exterior shell. This design tremendously strengthens the sleeper's construction, as opposed to our competitors who merely hang wooden cabinets from their sleeper's exterior.



REEFER NOTCH" Bolt's innovation led the industry when we were the first to develop the Reefer Notch™. This design allows a Reefer unit to be mounted on the truck's roof, safe from road elements which tend to compromise the critical performance of similar belly mounted configurations.



#### **FEATURES:**

- OEM style aerodynamic roof design
- ◆ Dine-A-Bunk™
- Shower / Toilet
- Sharp convection / microwave oven
- Norcold DE0061T, 7.0 cu. ft. Refrigerator
- Cooktop
- **◆ LCD TV / DVD with In Motion** Satellite available
- **♦** Fantastic 12 volt roof vent fan
- Roof-mounted air conditioner
- ♠ Reefer Notch™
- Espar Airtronic D2 heater
- Onan 8 KW generator
- Qualcomm bracket
- Work lights
- Wheel to wheel fairings







#### **BOLT-ON SLEEPER DESIGN**

While our integrated sleeper design is a testament to our innovation and engineering capabilities, we are still equally proud of our Bolt-On sleeper models. The Bolt-On configuration uses a rubber boot to connect the sleeper to the day cab of a truck and has proven to be a successful design in the industry for over twenty years. Bolt is the only sleeper manufacturer to offer a superior aluminum construction for both the exterior shell and the interior cabinetry.

Our Bolt-On sleepers are available for all truck models.





LIGHTWEIGHT The competition employs a wood construction, we utilize both an aluminum exterior shell and cabinetry on the inside – making the unit lighter. This maximizes fuel efficiency while maintaining superior durability.



METY Aluminum exterior construction won't splinter and crack in the case of a collision or roll over like the wood construction of our competitors.



HUCK BOLTS Internal cabinets are all interconnected and huck bolted to the sleeper's exterior shell. This design tremendously strengthens the sleeper's construction, as opposed to our competitors who merely hang wooden cabinets from their sleeper's exterior.



BENEFITS OF OUR

## Flaiges

Living and working in a Bolt Custom Sleeper, you'll enjoy a professional atmosphere with quality features designed to enhance your personal comfort and maximize your business investment.

We are very excited to now offer Bolt Custom Sleepers of up to 150" long or more for installation on tractor trailer configurations. Our unique design maximizes the aerodynamic benefits of OEM sleepers, while offering greater quality details, increased space and homelike interior features. Our goal is to create a sleeper that helps maximize your productivity while providing superior comfort for your time on the road.

#### INTEGRATED SI FEPER DESIGN

Our integrated sleepers are designed and manufactured to OEM standards in order to mimic the benefits of a sleeper straight from the factory floor while offering a larger footprint and unsurpassed custom features. As an industry leader, Bolt includes a wide selection of standard amenities, distinctive custom interiors, and is the only sleeper manufacturer to offer both a sweeping aerodynamic design and a superior aluminum construction.

We are currently building integrated sleepers for Freightliner and Kenworth truck models, with models for Peterbilt and Volvo in production.



GHTWEIGHT The competition employs a wood construction, we utilize both an aluminum exterior shell and cabinetry on the inside – making the unit lighter. This maximizes fuel efficiency while maintaining superior durability.



RODYNAMIC Integrated sleeper design mimics the aerodynamic benefits of a factory sleeper. This increases the miles per gallon and maximizes your savings while providing superior comfort.



SAFETY Aluminum exterior construction won't splinter and crack in the case of a collision or roll over like the wood construction of our competitors.



HUCK BOLTS Internal cabinets are all interconnected and huck bolted to the sleeper's exterior shell. This design tremendously strengthens the sleeper's construction, as opposed to our competitors who merely hang wooden cabinets from their sleeper's exterior.



#### **FEATURES:**

- OEM style aerodynamic roof design
- **⑤** Dine-A-Bunk™
- Shower / Toilet
- Sharp convection / microwave oven
- Norcold DE0061T. 7.0 cu. ft. Refrigerator
- Cooktop
- **◆** LCD TV / DVD with In Motion Satellite available
- **♦** Fantastic 12 volt roof vent fan
- Roof-mounted air conditioner
- **Section** Espar Airtronic D2 heater
- Onan 8 KW generator
- Qualcomm bracket
- Work lights
- Wheel to wheel fairings









#### **BOLT-ON SLEEPER DESIGN**

While our integrated sleeper design is a testament to our innovation and engineering capabilities, we are still equally proud of our Bolt-On sleeper models. The Bolt-On configuration uses a rubber boot to connect the sleeper to the day cab of a truck and has proven to be a successful design in the industry for over twenty years. Bolt is the only sleeper manufacturer to offer a superior aluminum construction for both the exterior shell and the interior cabinetry.

Our Bolt-On sleepers are available for all truck models.

#### BENEFITS OF OUR SLEEPER DESIGN VS. OUR COMPETITORS



LIGHTWEIGHT The competition employs a wood construction, we utilize both an aluminum exterior shell and cabinetry on the inside – making the unit lighter. This maximizes fuel efficiency while maintaining superior durability.

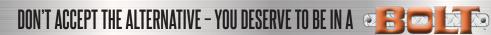


MFTY Aluminum exterior construction won't splinter and crack in the case of a collision or roll over like the wood construction of our competitors.



HUCK BOLTS Internal cabinets are all interconnected and huck bolted to the sleeper's exterior shell. This design tremendously strengthens the sleeper's construction, as opposed to our competitors who merely hang wooden

cabinets from their sleeper's exterior.



BENEFITS OUR SL

## Specialized TRUCKS

#### CUSTOM TRUCKS TO HAUL YOUR MOST VALUED CARGO

Bolt Custom Trucks has a long history of designing and building custom sleepers and custom truck conversions, including crew cab conversions and tow body trucks, for individuals and teams who need a rugged, comfortable and dependable truck hauler. Our sport haulers are known for their quality materials and superior construction, yet our custom amenities will provide you with all of the comforts of home, so you can enjoy the trip just as much as the destination.

We are the only truck conversion manufacturer to offer superior aluminum exterior and interior construction in order to deliver strength inside and out, with distinctive features you can only get from Bolt Custom Trucks. We know that not all journeys are convenient and without challenges. That's why our cabs are designed to travel and handle off-road conditions, if necessary, but with the style you demand. With a Bolt Custom Truck, you may never want to go back home!

#### **CREW CAB CONVERSIONS**

Our Crew Cab conversions turn an ordinary heavy duty work truck into a luxurious cab with unsurpassed comfort and roominess while maximizing strength and durability. We utilize only OEM door kits and conversion parts for unsurpassed quality.

#### **EXTENDED CAR CONVERSIONS**

Just like our crew cab conversions, our Extended Cab conversions are functional additions to a standard heavy duty truck with exceptional comfort, strength and durability.

#### TOW BODY TRUCKS

We utilize multiple primary tow body designs in order to offer our customers a superior strength tow package with maximum storage space and accessories. Our one-of-a-kind sweeping design offers beautiful lines and a unique look that is unlike anything else in the industry.

#### **EMERGENCY VEHICLES**

Our emergency vehicle modifications start with a Crew Cab or Extended Cab upfit, and include specialized seating and accessories to meet the unique needs for fire and rescue vehicles. These vehicles have been roof crush tested per FMVS 1056-15i DOT standard and prove to offer the utmost safety, strength and durability.

#### **EXTERIOR FEATURES:**

- Aluminum body and structural framing
- OEM style aerodynamic roof design
- Angled and rounded rear body corners for maximum clearance
- Side Tool Boxes and Cargo Containers for maximum storage
- Stainless tie-down rings
- Doors have radiused corners, slam-type latches with cylinder locks, stainless hinges and rubber weather seals
- Diamond plate cargo areas
- Reese fifth wheel and receiver ball hitch
- Complete lighting package consisting of tail, turn, stop, back-up, running and work lights

#### **INTERIOR FEATURES:**

- Sofa Bed
- Norcold Refrigerator
- ◆ LCD TV / DVD with In Motion Satellite available
- Convection microwave oven
- Roof-mounted air conditioner
- Espar Airtronic D2 heater
- Onan 8 KW generator
- **2000** watt Magnum Inverter
- **⇔** Hardwood Floors
- Custom soft trim interior colors, textures and materials











#### BENEFITS OF OUR SLEEPER DESIGN VS. OUR COMPETITORS



LIGHTWEIGHT The competition employs a wood construction, we utilize both an aluminum exterior shell and cabinetry on the inside – making the unit lighter. This maximizes fuel efficiency while maintaining superior durability.



SAFETY Aluminum exterior construction won't splinter and crack in the case of a collision or roll over like the wood construction of our competitors.



MEDIUM DUTY TRUCK CHASSIS Our medium duty tow vehicles offer far superior Pulling Power and Stopping Safety than a light duty one ton dually pickup.

DON'T ACCEPT THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE TO BE IN A SECOND TO SECOND THE ALTERNATIVE - YOU DESERVE - YOU DES













## Sprinter Vans

Bolt Custom Trucks offers over 20 years of experience in designing and building the ultimate in custom sleepers for OTR commercial trucks and applies those same features and amenities to upfitting vans – sprinter vans and more. If you're in the expedite industry, then you must transport the most critical freight loads, quickly and efficiently. One of the keys to your success is a sleeper with comfort features and quality amenities that increase your productivity on the road. Allow us to be a partner in your van conversion and enjoy all the comforts of home, no matter where the road takes you.

#### FEATURES:

- Comfort amenities
- Flip up bunk
- Microwave, refrigerator, TV. DVD
- **Espar heater,** roof vent fan
- **●** 110 volt power
- Cabinet storage
- Cargo E-track



## Collision SAFETY

Your safety and comfort are key considerations in every custom sleeper designed and manufactured by Bolt Custom Trucks. We utilize high strength aluminum on both the exterior shell, as well as the interior cabinets. This cabinet design has two functional purposes. First, the cabinets are lighter weight. Second, they are interlocked and huck bolted to one another along with the exterior shell, which gives the sleeper superior construction durability.

It is proven that a Bolt Custom Sleeper can withstand a collision better than other market alternatives. We have seen multiple occasions where our construction has been put to the test in a collision. Below are two examples.

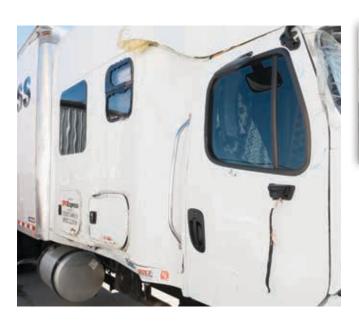




In March 2014, a driver team drove into a low clearance bridge. The photos of this accident damage demonstrate the superior strength and safety of a Bolt Custom Sleeper. The force of the collision bent the sleeper walls and the interior

components. However, the sleeper absorbed the impact as designed and nothing broke, nor did the cabinets dislodge.

The team was able to drive back from the accident scene in Virginia to Bolt in Fort Wayne, Indiana for repair. Neither driver sustained injuries.





This truck was involved in a highway accident in July 2015, which caused it to roll over on its side. These photos illustrate how a Bolt Custom Sleeper endured this accident and withstood minimal damage. We are proud to show this structural integrity and durability of our design and

construction, as the sleeper remained intact and no one was injured.

Hopefully, you are never involved in an accident like either of the examples above. However, whether it's an acute incident like above or the general wear and tear of hundreds of thousands of miles over the years, you can rest assured that your Bolt Sleeper is built to withstand the rigors of the miles ahead.



10







### MANUFACTURING PROCESS

Bolt Custom Trucks and Manufacturing employs a dedicated team highly skilled and carefully selected team members and vendor partners to construct the highest quality products. Our sleepers utilize superior materials that are proudly Made in the USA.

#### MANUFACTURING PROCESS CAPABILITIES AND SYSTEM FEATURES

- Laser cutting
- CNC machining
- Precision forming, fabricating and welding of aluminum and ferrous metals
- Automotive paint application
- Interior soft trim finishing
- **♦** 110-volt and 12-volt wiring and electronic systems
- Generator and other APU installation
- **OPS** Plumbing for fresh and waste water systems
- HVAC
- Cab modifications

# LOWER OPERATING COSTS WITH MAXIMUM PRODUCTIVITY CUSTOM-BUILT WITH EXTREME ATTENTION TO DETAIL

#### SERVICE

When you invest in a Bolt Custom Sleeper, rest assured that it's manufactured with only the highest quality materials, components and appliances to keep you on the road for the long haul. That's why it's important, if you ever find the need for a repair or service, to contact us for the same quality parts and components, manufactured and assembled by the experts. We'll get you back on the road faster, safer, and hassle free.





#### COMMON SERVICES PERFORMED ON BOLT AND BENTZ BRAND CUSTOM SLEEPERS:

- Sleeper Air Ride Systems
  Replacing Air Bags & Shocks
- Generator
  Inverter
  Other Electrical Issues
- Plumbing
  Hot Water Heater
  Fresh Water Pump & System
  Water Leaks, etc.
- Espar Heater
  Roof Top A/C
  Twin Air Truck Master System
- Appliances and Electronics TV & Satellite System Refrigerator Microwave
- **Out State State**New Mattresses

  Dine-A-Bunk™

### **OPERATIONS**

Bolt Custom Trucks operates out of a 55,000 sq. ft. facility in Fort Wayne, Indiana. We have

designed an advanced floor plan layout to maximize production flow and lean manufacturing principals. We've also created a driver's lounge to accommodate drivers while their truck is being serviced. Our new facility reflects our commitment to quality and growth, and offers opportunities to expand services... like custom painting. Recently, we've added a unique custom paint shop with an oversized booth space for commercial vehicle and equipment painting. Bolt Custom Trucks continues to strive to provide the highest quality products, customer support and service.







The Bolt team is the key to our success, but we consider everyone involved with what we do, to be a part of our TEAM...including the customer. We work closely with customers, suppliers and dealer partners to design and build what we believe are the finest sleepers and truck conversions on the road.



### **ENGINEERING & DESIGN**

Bolt Custom Trucks and Manufacturing is proud to offer products which have been developed and refined by our skilled engineering team for over twenty years. We are the only manufacturer to offer an advanced aerodynamic roof design and fully integrated custom sleeper designed to the highest quality standards. We utilize the latest technology and 3D solid modeling software platform and tools to deploy our custom features while ensuring OEM standards.

#### **ENGINEERING CAPABILITIES AND SYSTEM BENEFITS**

- **⇒** 3D solid modeling engineering design
- Aluminum construction of exterior shell interior cabinetry for lighter weight
- Sweeping aerodynamic design
- Superior fuel efficiency
- Interlocking cabinets which are huck-bolted to sleeper's exterior shell to provide superior durability and safety
- **♦** Air ride systems for maximum comfort
- **ᢒ** Reefer Notch<sup>™</sup> for superior performance



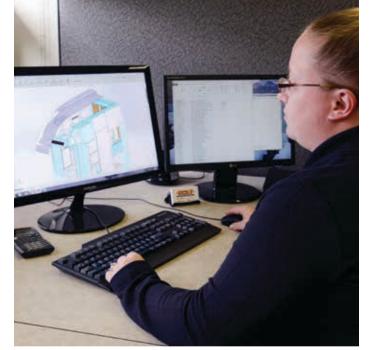






#### FLIRT SKIRT

Bolt Custom Trucks has developed a new exclusive technology – the Flirt Skirt. The Flirt Skirt incorporates wheel to wheel fairings for enhanced aerodynamics and aesthetics while still providing convenient access to a frame mounted generator and tool boxes. The innovative lift assist cylinders and counter balance action make the skirts easy to open and close. Ask for the Flirt Skirt on your next truck and custom sleeper from Bolt Custom Trucks.



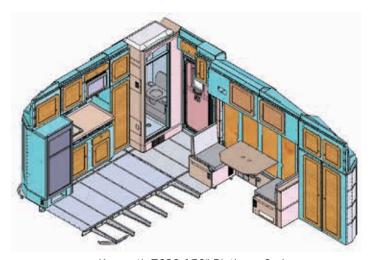




## TICS SAMPLE FLOOR PLANS

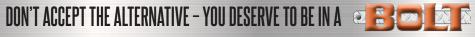


Freightliner Cascadia 150" Platinum Series



Kenworth T680 150" Platinum Series







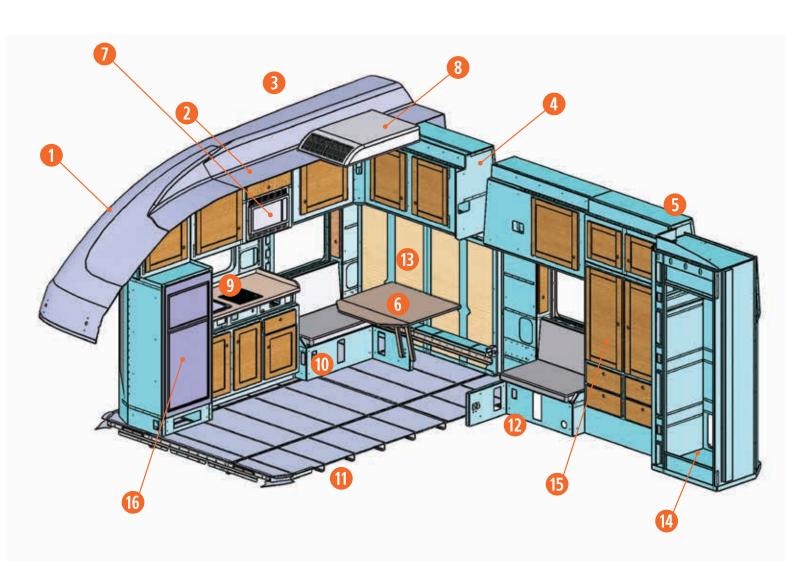
### **BOLT Features**

- AERODYNAMIC ROOF mimics OEM standard height and configuration for better air flow over the truck's freight box.
- 2 AERODYNAMIC ROOF RECESS lowers the roof's middle section for added strength and recess for roof mounted air conditioner.
- 3 REFFER NOTCH™ is designed to inset the truck's reefer unit for climate controlled expedite trucks offering far superior performance than belly mounted configurations.
- 4 ALUMINUM CABINETS provide best-in-class strength through their interconnected design while maximizing storage space and minimizing weight to optimize fuel efficiency.
- 5 ALUMNUM EXTERIOR SHELL is huck bolted to the interconnected interior cabinets in order to provide strength and durability for superior safety.

- 6 DINE-A-BUNK™ offers a larger, pillow top mattress compared to the industry standard. It conveniently folds up and latches against the wall.
- 7 STANDARD APPLIANCES include convection microwave oven, combination refrigerator / freezer and satellite TV / DVD with stereo. Induction cooktop and other options available upon request.
- 8 STANDARD HVAC AMENITIES include Roof Top A/C, Espar Heater and Twin Air Truck Master 12 volt heating and cooling system for maximum comfort.
- 9 STANDARD PLUMBING consists of fresh water system and sink with hot water heater. Optional shower and toilet are also available upon request.
- **10** STANDARD ELECTRICAL SYSTEM includes generator or APU, 2000 watt inverter with shore power and multiple 110 volt and 12 volt outlets.

- 11 FLOOR CONSTRUCTION is made of high strength aluminum beams and ribs for superior strength and multiple layers of insulation for increased comfort.
- 42 AIR RIDE SUSPENSION MOUNTING to the truck frame is standard for a smooth ride and additional comfort while on the road.
- (3) BUNK OPTIONS include single bunk or multiple double bunk configurations.
- 4 SHOWER/TOLLET for the ultimate convenience on the road, with aluminum construction for less weight.
- 15 WARDROBE CLOSET AND CHEST OF DRAWERS for added clothing storage for your life on the road.
- 16 STAND UP REFRIGERATOR/FREEZER is a standard 7.0 cubic ft. with larger sizes available upon request.

## 150" Platinum Series Sleeper Floor Plan Layout with features highlighted



# Customized SHOW TRUCKS

Trucks with custom sleepers from Bolt Custom Trucks have been on display at trade shows like Mid-America Trucking Show (MATS), Great American Trucking Show (GATS) and the Expediter's Expo. Our trucks have been awarded many Driver's Choice and beauty contest awards through these and other shows. Bolt is proud to be recognized with the hard working owner operators, fleet owners and drivers who take great care of their trucks.























